PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

TRADEMINE Stillute for form 1449/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known						
Application Number	10/629,294					
Filing Date	July 29, 2003					
First Named Inventor	Yoshiaki Okui					
Art Unit	2816					
Examiner Name	N/A					
Attorney Docket Number	NIS-14944					

			U. S. PATEN	DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number  Number-Kind Code <sup>2 (# known)</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
THE		<sup>US-</sup> 6,147,530	11/14/2000	Nogawa	
<del>\</del>		US-			
		US-		· · · · · · · · · · · · · · · · · · ·	
	l	UŞ-			
	<u> </u>	US-	-		
		US-			
		US-			
		US-			
		US-	<del></del>		
	<del></del>	US-			
		US-			, , , , , , , , , , , , , , , , , , , ,
		US-			
		US-			

	FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages				
		Country Code <sup>3</sup> "Number <sup>4</sup> "Kind Code <sup>6</sup> (If known)	MM-DD-YYYY		Or Relevant Figures Appear	T°			
OH		JP <b>2</b> 0323053	12/04/1998	Sanken Elec.		~			
(36)		JP 07283731	10/27/1995	Matsushita Elec		~			
(JAC)		EP 0 479 237 A1	04/08/1992	NEC Corp.		~			
176		EP 0 652 642 A1	05/10/1995	AT&T Corp.		~			
6.70		EP 0 115 326	01/27/1983	Siemens		L			
_									

Examiner Signature	( )	200m	dra	Ca	W				Date Considered	6/1	14/8	
*EXAMINER:	Initial if reference	considered,	whether o	r not citation	is/in co	nformance	with MPEP	609. Dra	w line through	citation if not	in conto	mance and r

considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. Senter Office that issued the document, by the two-letter code (WIPO Standard ST.3). Fo Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

PTO/SB/08b (08-03)

Approved for use through 06/30/2006, OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Bull Brute for form 1449B/PTO Complete If Known Application Number 10/629,294 Filing Date INFORMATION DISCLOSURE July 29, 2003 STATEMENT BY APPLICANT First Named Inventor Yoshiaki Okui Art Unit N/A (Use as many sheets as necessary) Examiner Name N/A Sheet Attorney Docket Number NIS-14944

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Т
Ol		PLL Applied Circuit, 0000042762, (Cited on page one of the specification).	
			ļ
			ļ
	***********		
**********************	************		
		Date Calliforn	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Considered

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

(10-01)	
651-0031	
031-0031	
MMERCE	
MIMERCE	

Substitut	e for form 1449A/P	то		C mpl t if Known				
				Application Number	N/A			
INFO	RMATION	1 DI	SCLOSURE	Filing Date	Horewith 10/629 244			
STATEMENT BY APPLICANT				First Named Inventor	Yoshiaki Okui			
				Art Unit	N/A			
(use as many sheets as necessary)			s necessary)	Examiner Name	N/A			
Sheet	1	of	1	Attorney Docket Number	NIS-14944			

U.S. PATENT DOCUMENTS							
Examiner Initials		Document Number Number - Kind Code <sup>2</sup> (if known	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
		US-					
		us-					
		US-					
		US-					
		US-					
	1	US-		·			
		US-					
		US-					
		ÚS-			MALESCAN AND AND AND AND AND AND AND AND AND A		
		US-					
	i	US-		W			
		US-					
		US-					
		US-					
		US-					
		US-					
		US-					
		us-					
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	i	US-					
		US-			د د د د د د د د د د د د د د د د د د د		

	FOREIGN PATENT DOCUMENTS									
Examiner Initials	Cite No. 1	Foreign Patent Document  County Code 3 - Number 4 - Kind Code 3 (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T6				
BYC		JP 10-323053	12-04-1998	Sanken Electric		1				
158		JP 10-221386	08-21-1998	Sanken Electric		1				
					***************************************					
		gyarkerker men yang ngapay yang kerancan mananan manan ngapapan pelangan pang sang yak da da da da pang Malakali kerang pang da bili da da pang da bili da bili da pang da bili d		, phi ini ini ann ann agus main, mar maran paghai a cha ma pampa agus haibhidh agus inn bhain a bhidhidh an an						
			them assertions, doing add other states and amountment come in							
					,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,					

		_		_
Examiner Signature	possand	na (Br	Date Considered	6/14/04
· · · · · · · · · · · · · · · · · · ·	_			

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

<sup>1</sup> Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.